

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

TFA9812HN/N1,557

Part Number:	TFA9812HN/N1,557
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC AMP AUDIO 15W STER D 48HVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6916 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

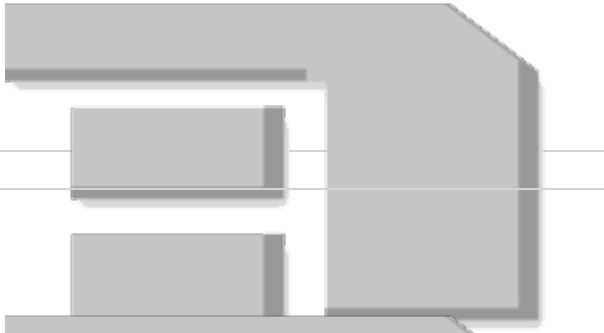
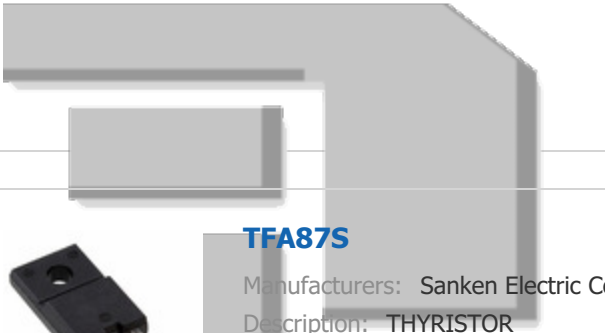
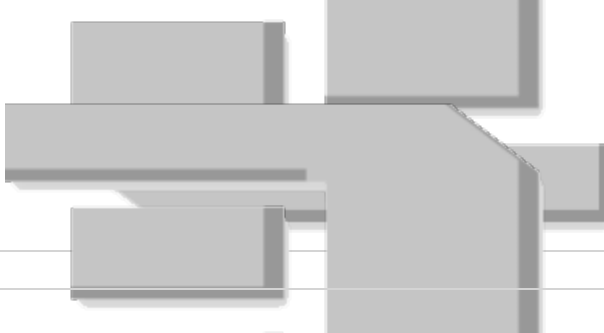
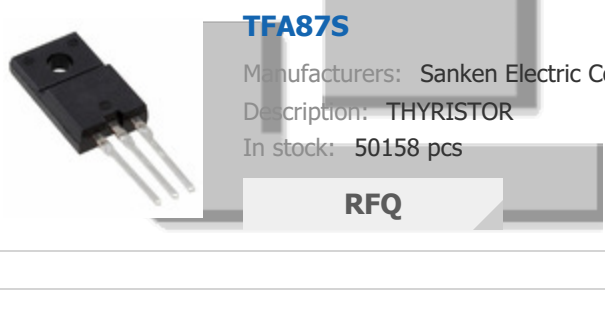
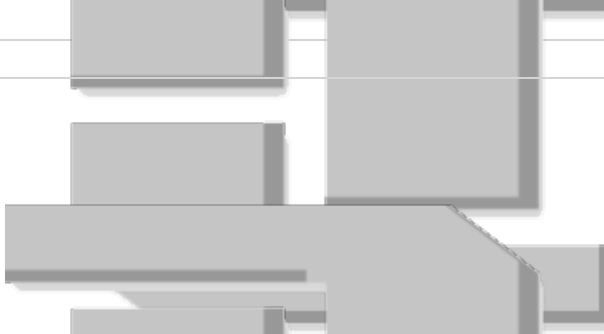
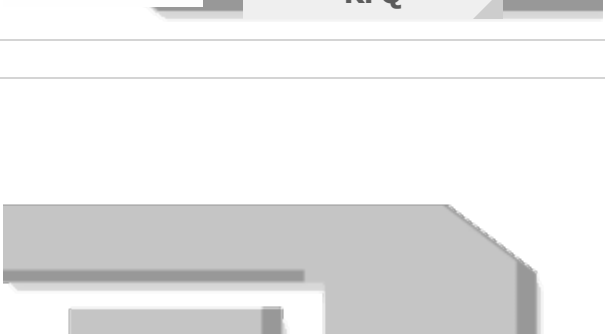
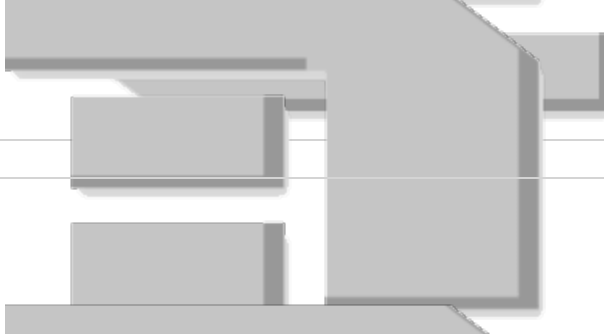
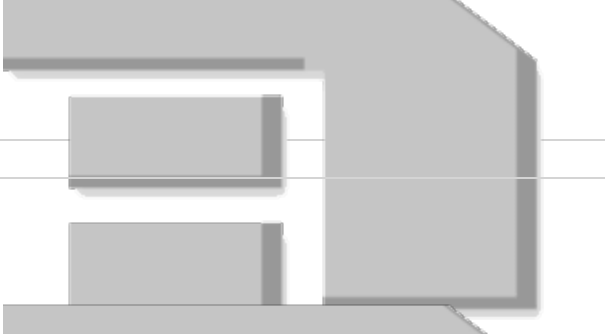
Specifications of TFA9812HN/N1,557

PART NUMBER	TFA9812HN/N1,557
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC AMP AUDIO 15W STER D 48HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6916 pcs
DATA SHEET	
VOLTAGE - SUPPLY	8 V ~ 20 V
TYPE	Class D
SUPPLIER DEVICE PACKAGE	48-HVQFN (7x7)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OUTPUT TYPE	2-Channel (Stereo)
OTHER NAMES	935282815557 TFA9812HN/N1 TFA9812HN/N1-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAX OUTPUT POWER X CHANNELS @ LOAD	15W x 2 @ 8 Ohm
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Depop, Digital Inputs, I ² C, I ² S, Mute, Short-Circuit and Thermal Protection, Volume Control
DETAILED DESCRIPTION	Amplifier IC 2-Channel (Stereo) Class D 48-HVQFN (7x7)
BASE PART NUMBER	TFA9812

Related Tags

TFA9812HN/N1,557	TFA9812HN/N1,557 Distributor	TFA9812HN/N1,557 Supplier
TFA9812HN/N1,557 Price	TFA9812HN/N1,557 Pictures	TFA9812HN/N1,557 Image
TFA9812HN/N1,557 PDF Datasheet	TFA9812HN/N1,557 Download Datasheet	TFA9812HN/N1,557 Datasheet
TFA9812HN/N1,557 Stock	Buy TFA9812HN/N1,557	Buy TFA9812HN/N1,557
TFA9812HN/N1,557	Supplier	Distributor

Related Products

	TFA9810T/N1,118 Manufacturers: NXP Description: IC AMP AUDIO 15W STER D 32SO In stock: 6254 pcs RFQ		TFA9800J/N1,112 Manufacturers: NXP Description: IC AMP AUDIO PWR 7W STER AB 9SIL In stock: 3715 pcs RFQ
	TFA9842J/N1,112 Manufacturers: NXP Description: IC AMP AUDIO PWR 15W STER 9SIL In stock: 3096 pcs RFQ		TFA87S Manufacturers: Sanken Electric Co., Ltd. Description: THYRISTOR In stock: 50158 pcs RFQ
	TFA9842BJ/N1,112 Manufacturers: NXP Description: IC AMP AUDIO PWR 7.5W STER 9SIL In stock: 7087 pcs RFQ		TFA9842AJ/N1,112 Manufacturers: NXP Description: IC AMP AUDIO PWR 7.5W STER 9SIL In stock: 3466 pcs RFQ
	TFA9810T/N1,112 Manufacturers: NXP Description: IC AMP AUD STER D 2X12W 32SO In stock: 3777 pcs RFQ		TFA9815T/N1,118 Manufacturers: NXP Description: IC AMP AUD STER D 2X17W 32SO In stock: 6036 pcs RFQ
	TFA9812HN/N1,518 Manufacturers: NXP Description: IC AMP AUDIO 15W STER D 48HVQFN In stock: 5622 pcs RFQ		TFA9841J/N1,112 Manufacturers: NXP Description: IC AMP AUDIO PWR 7.5W MONO 9SIL In stock: 5220 pcs RFQ
	TFA9815T/N1,112 Manufacturers: NXP Description: IC AMP AUDIO 18W STER D 32SO In stock: 5762 pcs RFQ		TFA88S Manufacturers: Sanken Electric Co., Ltd. Description: THYRISTOR 800V TO-220F In stock: 105245 pcs RFQ